

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-11. (Cancelled)

12. (Original) An apparatus for recording and playing back monitored video data, which can record video data for a long time, comprising:

first memory means for storing video data temporarily;

first recording and playing back means for recording and playing back output data from said first memory means in a recording medium;

second memory means for storing playback data from said first recording & playback means temporarily; and

second recording and playing back means for recording data output from said second memory means on a magnetic tape by forming oblique tracks on said magnetic tape,

controlling means for controlling the operations of writing and reading of said first and second memory means and recording and playback operations of

said first and second recording and playback means, said controlling means further includes the steps of;

controlling so that reading video data from said first memory means and recording by said first recording & playback means are repeated each time the first specified data amount is reached in a recording operation,

executing playback operation of said first recording & playback means and recording operation of said second recording & playback means in first operation mode so that those operations are stopped until the data recorded by said first recording & playback means and not played back yet reaches second specified data amount which is greater than said first specified data amount, and

setting second operation mode so that recording and playback operations of said first recording & playback means are time-shared until data of said second specified data amount is played back completely, when said data recorded and not played back yet reaches said second specified data amount, and

executing the recording of the data read by said second memory means at a specified transfer speed in second operation mode in which recording by said second recording & playback means is performed while feeding the magnetic tape continuously by forming tracks obliquely on said magnetic tape.

13. (Original) An apparatus for recording & playing back monitored video data, comprising

first memory means for storing video data temporarily;

first and second recording and playing back means for recording and playing back data output from said first memory means on a recording medium;

second memory means for storing playback data temporarily from said first and second recording & playback means;

third recording and playing back means for recording and playing back data output from said second memory means on a magnetic tape by forming oblique tracks on said magnetic tape; and

controlling means for controlling the operations of writing and reading of said first and second memory means as well as recording and playing back of said first, second, and third means for recording and playing back video data, said controlling means further includes the steps of;

selecting one of four operation modes according to the recorded data amount and the playback data amount in said first and second recording & playback means, when video data is recorded, and

in said first operation mode,

controlling so that reading video data from said first memory means and recording by said first recording & playback means are repeated each time first

specified data amount is reached, while recording and playback operations of said second and third recording & playback means are stopped, and

in said second operation mode,

controlling so that reading of video data from said first memory means and recording by said second recording & playback means are repeated each time said first specified data amount is reached, and

storing video data read from said first recording & playback means in said second memory means temporarily, thereafter

reading said video data from said second memory means at a specified transfer rate while enabling said third recording & playback means to record transferred data continuously on a magnetic tape by forming tracks obliquely on said magnetic tape, and

in said third operation mode,

controlling so that reading of video data from said first memory means and recording by said second recording & playback means are repeated each time said first data amount is reached, while recording and playback operations of said first and third recording & playback means are stopped, and

in said fourth operation mode,

controlling so that reading of video data from said first memory means and recording by said first recording & playback means are repeated each time said first specified data amount is reached, and video data read from said second recording & playback means is stored in said second memory means temporarily, thereafter

reading the video data from said second memory means at a specified transfer rate while enabling third recording & playback means to record transferred data on a magnetic tape fed continuously by forming tracks obliquely on said magnetic tape.

14-22 (Cancelled)